

Tom Bootz
Bootz Manufacturing Company
1400 Park Street
Evansville, IN 47710-2200

Re: 163-10961
First Administrative Amendment to
Part 70 Permit 163-6551-00011

Dear Mr. Bootz:

Bootz Manufacturing Company was issued a Part 70 operation permit on June 16, 1999 for a bathtub, lavatory and sink manufacturing plant located at 1400 Park Street, Evansville, IN 47710-2200. A revision request was received on September 13, 1999. The request was made to incorporate the following changes into the Part 70 permit:

1. A reduction on the number of spray guns used in the existing ground coat spray booth.
2. The existing top coat spray booth to be optionally used as a ground coat spray booth.
3. One (1) existing natural gas-fired porcelain furnace retrofitted from 13.7 million BTU/hr to 11.7 million Btu/hr.
4. Replacement of an existing parts washer with one (1) 3.0 million BTU/hr natural gas-fired five-stage parts washer, not utilizing organic solvents and classifiable as an insignificant activity under 326 IAC 2-7-1(21).
5. The addition of one (1) 3.0 million BTU/hr natural gas-fired washed ware dry-off oven, classifiable as an insignificant activity under 326 IAC 2-7-1(21).
6. One (1) 3.0 million BTU/hr natural gas-fired porcelain dry-off oven, classifiable as an insignificant activity under 326 IAC 2-7-1(21).

Pursuant to the provisions of 326 IAC 2-7-11 the permit is hereby administratively amended as follows:

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)]
[326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

Plant #1

- (a) One (1) primer paint spray booth, identified as Booth No. 1, utilizing an air atomized application system, coating a maximum of 180 steel parts per hour, with a water curtain for overspray control, and exhausting at one (1) stack, identified as S/V-1; and
- (b) One (1) top coat paint spray booth, identified as Booth No. 2, utilizing an air atomized application system, coating a maximum of 180 steel parts per hour, with a dry filter and water curtain for overspray control, and exhausting at one (1) stack, identified as S/V-2.

Plant #2

- (a) Two (2) Largeware Porcelain Enamel booths, ~~the ground-coat and the top-coat booths,~~ which are capable of coating 165 units per hour. These booths are equipped with ~~eight (8) air atomization spray systems,~~ with water wash spray to control the Particulate Matter (PM) overspray from ~~the ground-coat one~~ booth and a dust collector to control the PM overspray from the ~~top-coat other~~ booth, both exhausting to stack S/V 7;
- (b) One (1) Smallware Porcelain Enamel booth, which is capable of coating 360 units per hour. This booth is equipped with four (4) air atomization spray systems, with dust collector to control the PM overspray, exhausting to stack S/V 6;
- (c) One (1) Urea Foam spray booth, capable of coating 7 units per hour. This booth is equipped with an air atomization spray system, with dry filters to control the PM over spray, exhausting to stack S/V 1; and
- (d) One (1) natural gas-fired Largeware furnace, which is rated at ~~13.7~~ 11.7 million British thermal units per hour (MMBtu/hr) and one (1) natural gas-fired Smallware furnace, which is rated at 4.6 MMBtu/hr.

Furthermore, the facility description in Section D.2 is similarly administratively amended.

The dry-off ovens and the parts washer were determined to be unregulated insignificant activities. Therefore, no change in the permit was necessary to accommodate their addition.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Allen Davidson at (800) 451-6027, press 0 and ask for extension 3-5693, or dial (317) 233-5693.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

Attachments
ARD

cc: File - Vanderburgh County
U.S. EPA, Region V
Vanderburgh County Health Department
Evansville EPA
Air Compliance Section Inspector - David Holder
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner